

DERWENT-ACC-NO: 2004-143460

DERWENT-WEEK: 200414

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TITLE: Database searching method for patent publication, involves providing relationship between data sections of two sets by interactive communication and graphically displaying relationship between data sections

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PRIORITY-DATA: 2002US-397542P (July 22, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES	MAIN-IPC	
WO 2004010340 A1	January 29, 2004	E
035	G06F 017/30	

DESIGNATED-STATES: AE AG AL AM AT AU AZ BA BB
BG BR BY BZ CA CH CN CO CR CU CZ
DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID

IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
OM PH PL PT RO RU SC SD SE SG
SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA
ZM ZW AT BE BG CH CY CZ DE DK
EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC
MW MZ NL OA PT RO SD SE SI SK
SL SZ TR TZ UG ZM ZW

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
	APPL-DATE	
WO2004010340A1	N/A	
2003WO-US22871	July 22, 2003	

INT-CL (IPC): G06F017/30

ABSTRACTED-PUB-NO: WO2004010340A

BASIC-ABSTRACT:

NOVELTY - The method involves identifying a set of data section in a database that are referenced by a starting data section and identifying another data set of data sections that refer more data sections in the former set. A data correlator provides relationship between the data sections of the two sets by interactive communication. The relationship between the data sections is graphically displayed.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a processor program for searching a database to identify prior art publications for a starting patent publication.

USE - Used for searching a database of patent publication.

ADVANTAGE - The method utilizes iterative communication to find relationship between the data sets, thereby efficiently searching databases for interrelated data sections.

DESCRIPTION OF DRAWING(S) - The drawing shows a graphical display of data units for database searching systems.

CHOSEN-DRAWING: Dwg.4/4

TITLE-TERMS: DATABASE SEARCH METHOD PATENT PUBLICATION RELATED DATA SECTION TWO
SET INTERACT COMMUNICATE GRAPHICAL DISPLAY RELATED DATA SECTION

DERWENT-CLASS: T01

EPI-CODES: T01-J05B3;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2004-114361